

# XP-002141301

- AN - 1998-371144 [32]  
AP - JP19960305048 19961115  
CPY - DUPO  
DC - A14 A97 G02  
DR - 1534-U  
FS - CPI  
IC - C08K5/17 ; C08L23/04 ; C08L33/02 ; C09D123/04 ; C09D133/02  
MC - A07-B02 A10-E21B G02-A02C4 G02-A04A G02-A05  
PA - (DUPO) MITSUI DU PONT POLYCHEMICAL KK  
PN - JP10147683 A 19980602 DW199832 C08L33/02 005pp  
PR - JP19960305048 19961115  
XA - C1998-113308  
XIC - C08K-005/17 ; C08L-023/04 ; C08L-033/02 ; C09D-123/04 ; C09D-133/02  
AB - J10147683 An aqueous dispersion (X) comprises: (A) an ethylene-acrylic acid copolymer having an acrylic acid content of more than 10 wt.%, (B) ammonia whose amount is enough to neutralise 70-100 % of the carboxyl groups of (A), and (C) a cyclic diamine.  
- USE - (X) is used for covering material, inks, and coating mediums.  
- ADVANTAGE - The membrane of (X) has high stability, adhesivity, water resistance, hardness, and stiffness.  
- (Dwg.0/0)  
IW - AQUEOUS DISPERSE HIGH STABILISED COVER PROPERTIES COMPRISE POLYETHYLENE POLYACRYLIC ACID COPOLYMER AMMONIA AMOUNT NEUTRALISE CARBOXYL GROUP COPOLYMER CYCLIC DI AMINE  
IKW - AQUEOUS DISPERSE HIGH STABILISED COVER PROPERTIES COMPRISE POLYETHYLENE POLYACRYLIC ACID COPOLYMER AMMONIA AMOUNT NEUTRALISE CARBOXYL GROUP COPOLYMER CYCLIC DI AMINE  
NC - 001  
OPD - 1996-11-15  
ORD - 1998-06-02  
PAW - (DUPO) MITSUI DU PONT POLYCHEMICAL KK  
TI - Aqueous dispersion having high stability and covering properties - comprises ethylene-acrylic acid copolymer, ammonia in an amount to neutralise carboxyl groups of copolymer, and cyclic di:amine  
A01 - [001] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ; R00446 G0282 G0271 G0260 G0022 D01 D12 D10 D26 D51 D53 D58 D60 D83 F36 F35 ; H0022 H0011 ; M9999 M2415 ; M9999 M2028 ; L9999 L2391 ; L9999 L2028 ; L9999 L2415 ; P1150 ; P0088 ; P0168 ;  
- [002] 018 ; Q9999 Q8797 Q8775 ; Q9999 Q8242 Q8173 ; B9999 B4568-R ; B9999 B5301 B5298 B5276 ; B9999 B3509 B3485 B3372 ; B9999 B3792 B3747 ; B9999 B4079 B3930 B3838 B3747 ; Q9999 Q7283 ; Q9999 Q7818-R ; B9999 B3601 B3554 ; N9999 N5743 ; B9999 B5345 B5276 ; N9999 N7147 N7034 N7023 ; ND04 ; N9999 N7078 N7034 N7023 ;  
- [003] 018 ; Q9999 Q7114-R ; B9999 B3601 B3554 ;  
- [004] 018 ; D01 D11 D10 D50 D14 D13 D31 D76 D88 F09 F07 ; R01713 D00 H- N- 5A ; H0226 ; S9999 S1616 S1605 ;  
A02 - [001] 018 ; P0884 P1978 P0839 H0293 F41 D01 D11 D10 D19 D18 D31 D50 D63 D90 E21 E00 ; S9999 S1285-R ;  
- [002] 018 ; Q9999 Q8797 Q8775 ; Q9999 Q8242 Q8173 ; B9999 B4568-R ; B9999 B5301 B5298 B5276 ; B9999 B3509 B3485 B3372 ; B9999 B3792 B3747 ; B9999 B4079 B3930 B3838 B3747 ; Q9999 Q7283 ; Q9999 Q7818-R

; B9999 B3601 B3554 ; N9999 N5743 ; B9999 B5345 B5276 ; N9999  
N7147 N7034 N7023 ; ND04 ; N9999 N7078 N7034 N7023 ;  
- [003] 018 ; B9999 B5447 B5414 B5403 B5276 ; N9999 N7090 N7034 N7023 ;